Art Unit: 1652

APPENDIX A

```
RESULT 1
I48110
RNA recognition motif-type RNA-binding protein - fruit fly (Drosophila melanogaster)
C; Species: Drosophila melanogaster
C;Date: 24-Feb-1994 #sequence_revision 18-Nov-1994 #text_change 17-Nov-2000
C; Accession: I48110
R; Kim, Y.J.; Baker, B.S.
Mol. Cell. Biol. 13, 174-183, 1993
A; Title: Isolation of RRM-type RNA-binding protein genes and the analysis of their
relatedness by using a numerical approach.
A; Reference number: A48110; MUID: 93109300; PMID: 8417324
A; Accession: I48110
A;Status: preliminary
A; Molecule type: mRNA
A; Residues: 1-44 < KIM>
A;Cross-references: GB:S51738; NID:g262271; PIDN:AAB24630.1; PID:g262272 ·
A; Note: sequence extracted from NCBI backbone (NCBIN:121161, NCBIP:121162)
C;Genetics:
A;Gene: FlyBase:Rbp10
A; Cross-references: FlyBase: FBgn0010263
C; Superfamily: unassigned ribonucleoprotein repeat-containing proteins; ribonucleoprotein
repeat homology
 Query Match
                          4.5%; Score 7; DB 2; Length 44;
 Best Local Similarity 100.0%; Pred. No. 2.4;
           7; Conservative
                                0; Mismatches
                                                   0; Indels
                                                                 0; Gaps
          34 CKLIRDK 40
Qy 
              1111111
          27 CKLIRDK 33
```